

TATUNG V42MAGI

Peerless digital pedigree.... The Tatung 42" PAL/DVB-T hybrid SoC packed iDTV

Features

- •Integrated PAL/DVB-T hybrid system into one chip
- •Compatible with all 576i/576p/720p/1080i video formats
- •Progressive Scan, 2:2 Pull Down
- •Digital 3D Comb Filter, 3D De-interlacer
- •CAM (Common Access Module, CI) available for CA to Pay-TV
- •MHEG-5 ready for UK to Interactive Service from CA
- *Pass Nordic Basic TV Profile & support "Digital Teletext" (Germany)
- •OAD (Over Air Download) for DVB-T software upgrade
- •Provided 7 days EPG, Canal+, APS, AVC

System Spec.

•Resolution: 1366 x 768

•Contrast Ratio: 1200:1

•Response Time: 8 ms

•Brightness: 500 cd/m2





Items	Model Name	V42MAGI (EU Model)
Panel	Resolution	1366 x 768 (16:9)
	Contrast Ratio	1200:1 (typ.)
	Brightness (center)	500 cd / m2 (typ.)
	Viewing Angle (CR>10)	178° Hor. / 178° Ver. (typ.)
	Response Time (BTW)	8ms(typ.)
TV function	Broadcasting System	Analog : PAL / SECAM Digital : DVB-T
	Receiving Channel	Analog: B/G , D/K , I and L/L' Digital: $54MHz \sim 864MHz$
	Sound System	Analog : NICAM / A2 (IGR) Digital :PCM
	Data Broadcasting	Teletext 100 pages (FLOF /TOP) , Auto Program Searching (APS)
Video Input	Video Color System	PAL / SECAM / NTSC
	AV1 (SCART)	21-pin Scart (RGB / CVBS) x 1
	AV2 (SCART)	21-pin Scart (RGB / CVBS/ SVHS) x 1
	AV3 (CVBS, Y/C)	Composite (RCA jack) x 1
		S-Video x 1
	AV4 (Component)	Y Pb Pr (720p / 1080i , HDTV ready) x 1
	AV5 (HDMI)	HDMI 19 pin x 1 (HDMI 1.1 / HDCP 1.1)
PC Input (analog)	DVI-D Connection	DVI-D x 1
	VGA Connection	D-Sub 15 pin x 1
Audio Input	Audio 1	SCART (build-in) x 2
	Audio 2	Composite x 1
		S - Video x 1
		Component x1
	Audio 3	PC x1
Video Output	SCART 1	TV / CVBS / S-Video/DTV
	SCART 2	TV / CVBS / S-Video/DTV
	Composite (RCA jack)	TV / CVBS/SCART1/SCART2/DTV
Audio Out	Speaker (build-in)	15W + 15W (rms) @ THD < 10%
	Without Accessories	Left / Right / Subwoofer
	SP/DIF	All source except VGA and DVI
Feature	OSD Language	English, French, German, Spanish, Italian, Finnish, Swedish, Danish, Demark, Norwegian
	Function Keys	Power, Source, Menu, Up/Down(Channel), +/-(Volume), ARC/EXIT.
	Video Performance	3D Comb-filter, 3D De-interlace, Advanced Chroma Processing,
		Video Enhance, Noise Reduction, 2-2 Pull Down
	Audio Performance	Equalizer, Subwoofer, Auto Volume Control (AVC),
	Other Control	PIP, Canal+, Auto Progress System (APS), Aspect Ratio Control (ARC),
		Auto Picture Control (APC), Auto Sleep Timer, Auto Power On
Power	Power supply	AC 100V ~ 240V ,50 / 60Hz
	Power Consumption	260 W
Dimensions	WxHxD	1111.3mm x 632.3mm x 279.7mm
Weight (Net)	Without Accessories	31.0 kg
DVB-T Software Minir	mum Spec & Features	
Channel Scan	V	7 Days EPG
Channce Edit	V	Digital Teletext (Germany)
Program Now		MHEG-5 (Only To UK)
Program Next		Common Interface (PCMCIA)
DVB Subtitling	V	OverAir DVB-T Software Upgrade